

WEST Search History for Application 10551944

Creation Date: 2011032414:54

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
2002201243	EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
seed polymer\$ near polyorganosiloxane	PGPB, USPT	ADJ	YES		01-22-2010
seed polymer\$ with polyorganosiloxane	PGPB, USPT	ADJ	YES		01-22-2010
(seed polymer\$ with polyorganosiloxane) not (seed polymer\$ near polyorganosiloxane)	PGPB, USPT	ADJ	YES		01-22-2010
5219932.pn. or 20020002063.pn. or 20050038149.pn. or 4939206.pn. or 5585436.pn. or 20040220302.pn.	PGPB, USPT	ADJ	YES		01-22-2010
20050038149	DWPI	ADJ	YES		01-22-2010
435/6.ccls.	USPT	ADJ	YES		01-22-2010
428/447.ccls.	USPT	ADJ	YES		01-22-2010
(seed\$ polymer\$) with (swell\$ or swoll\$)	PGPB, USPT, USOC	ADJ	YES		01-22-2010
(seed\$ polymer\$) same (swell\$ or swoll\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane)	PGPB, USPT, USOC	ADJ	YES		01-22-2010
(seed\$) same (swell\$ or swoll\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane)	PGPB, USPT, USOC	ADJ	YES		01-22-2010
((seed\$) same (swell\$ or swoll\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane)) not n10	PGPB, USPT, USOC	ADJ	YES		01-22-2010
((seed\$) same (swell\$ or swoll\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane)) not ((seed\$ polymer\$) same (swell\$ or swoll\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane))	PGPB, USPT, USOC	ADJ	YES		01-22-2010

(seed\$) same (swell\$ or swell\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
((seed\$) same (swell\$ or swell\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane)) not ((seed\$) same (swell\$ or swell\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) not n10)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
(\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) same graft\$ same (swoll\$ or swell\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
(((\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) same graft\$ same (swoll\$ or swell\$)) and graft copolymer	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
(((\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) same graft\$ same (swoll\$ or swell\$)) and (graft copolymer or core near4 shell)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
(((\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) same graft\$ same (swoll\$ or swell\$) and (graft copolymer or core near4 shell)) not ((seed\$) same (swell\$ or swell\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
(\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) same graft\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
(((\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) same graft\$) and seed\$3 polymer\$8	PGPB, USPT, USOC,	ADJ	YES		01-22-2010

	EPAB, JPAB, DWPI				
(((\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) same graft\$ and seed\$3 polymer\$8) not ((seed\$) same (swell\$ or swell\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
(((\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) same graft\$ and seed\$3 polymer\$8 not (seed\$) same (swell\$ or swell\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane)) not (seed polymer\$ with polyorganosiloxane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
(((\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) same graft\$ and seed\$3 polymer\$8 not (seed\$) same (swell\$ or swell\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) not seed polymer\$ with polyorganosiloxane) not ((seed\$) same (swell\$ or swell\$) same (\$organosiloxane or \$polysiloxane or siloxane or \$alkylsiloxane or \$methylsiloxane or cyclosiloxane) not nl10)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		01-22-2010
20070100073	PGPB	ADJ	YES		01-22-2010
(core same shell) and silicone and allyl methacrylate	PGPB, USPT	ADJ	YES		07-16-2010
(core same shell) and silicone with (latex or emulsion) and allyl methacrylate and (powder or particle or particulate)	PGPB, USPT	ADJ	YES		07-16-2010
((core same shell) and silicone with (latex or emulsion) and allyl methacrylate and (powder or particle or particulate)) and impact modifier	PGPB, USPT	ADJ	YES		07-16-2010
((core same shell) and silicone with (latex or emulsion) and allyl methacrylate and (powder or particle or particulate) and impact modifier)	USPT	ADJ	YES		07-16-2010
7153899.pn. and second graft	USPT	ADJ	YES		07-16-2010
7153899.pn. and (peroxide or \$hydroperoxide)	USPT	ADJ	YES		07-16-2010
2002201243	EPAB, JPAB, DWPI	ADJ	YES		07-16-2010

seed polymer with swell\$	USPT	ADJ	YES		07-16-2010
(seed polymer with swell\$) and (siloxane or polysiloxane or organosiloxane)	USPT	ADJ	YES		07-16-2010
('4939206' '5585436' '20040220302')![pn]	USPT, PGPB	ADJ	YES		07-16-2010
20040220302	EPAB, JPAB, DWPI	ADJ	YES		07-16-2010
graft with (\$organosiloxane or \$polysiloxane or siloxane or silicone) with copolymer	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
(graft with (\$organosiloxane or \$polysiloxane or siloxane or silicone) with copolymer) and (graft\$ with (uneven\$ or distribut\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
(graft\$ with (uneven\$ or distribut\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
((graft\$ with (uneven\$ or distribut\$))) same grafting agent	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
((graft\$ with (uneven\$ or distribut\$))) and (silicone or \$polysiloxane or \$organosiloxane or siloxane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
((graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane)) and (525/\$.ccls. or 524/\$.ccls. or 526/\$.ccls. or 528/\$.ccls.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011

((graft\$ with (uneven\$ or distribut\$))) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) with graft copolymer	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
((graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) with graft copolymer) and ((graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) and (525/\$.ccls. or 524/\$.ccls. or 526/\$.ccls. or 528/\$.ccls.))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
((graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) with graft copolymer and (graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) and (525/\$.ccls. or 524/\$.ccls. or 526/\$.ccls. or 528/\$.ccls.)) not ((graft\$ with (uneven\$ or distribut\$)) same grafting agent)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
((graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) with graft copolymer and (graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) and (525/\$.ccls. or 524/\$.ccls. or 526/\$.ccls. or 528/\$.ccls.) not (graft\$ with (uneven\$ or distribut\$)) same grafting agent) and uneven\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
(graft with (\$organosiloxane or \$polysiloxane or siloxane or silicone) with copolymer) and (graft\$ with uneven\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
(graft with (\$organosiloxane or \$polysiloxane or siloxane or silicone) with copolymer and (graft\$ with uneven\$)) not ((graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) with graft copolymer and (graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) and (525/\$.ccls. or 524/\$.ccls. or 526/\$.ccls. or 528/\$.ccls.) not (graft\$ with (uneven\$ or distribut\$)) same grafting agent and uneven\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
uneven\$ with distrib\$ with graft\$	PGPB, USPT, USOC,	ADJ	YES		03-24-2011

	EPAB, JPAB, DWPI				
(uneven\$ with distrib\$ with graft\$) not (graft with (\$organosiloxane or \$polysiloxane or siloxane or silicone) with copolymer and (graft\$ with uneven\$) not (graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) with graft copolymer and (graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) and (525/\$.ccls. or 524/\$.ccls. or 526/\$.ccls. or 528/\$.ccls.) not (graft\$ with (uneven\$ or distribut\$)) same grafting agent and uneven\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
graft\$ with (two stage or two step or two part)	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
(graft\$ with (two stage or two step or two part)) and (graft with (\$organosiloxane or \$polysiloxane or siloxane or silicone) with copolymer and (graft\$ with (uneven\$ or distribut\$)))	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
(graft\$ with (two stage or two step or two part)) and graft\$ with (silicone or \$polysiloxane or \$organosiloxane or siloxane)	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
(graft\$ with (two stage or two step or two part) and graft\$ with (silicone or \$polysiloxane or \$organosiloxane or siloxane)) not (uneven\$ with distrib\$ with graft\$ not graft with (\$organosiloxane or \$polysiloxane or siloxane or silicone) with copolymer and (graft\$ with uneven\$) not (graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) with graft copolymer and (graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) and (525/\$.ccls. or 524/\$.ccls. or 526/\$.ccls. or 528/\$.ccls.) not (graft\$ with (uneven\$ or distribut\$)) same grafting agent and uneven\$)	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-24-2011
(graft\$ with (two stage or two step or two part) and graft\$ with (silicone or \$polysiloxane or \$organosiloxane or siloxane) not uneven\$ with distrib\$ with graft\$ not graft with (\$organosiloxane or	USPT, USOC, EPAB, JPAB,	ADJ	YES		03-24-2011

<p>\$polysiloxane or siloxane or silicone) with copolymer and (graft\$ with uneven\$) not (graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) with graft copolymer and (graft\$ with (uneven\$ or distribut\$)) and (silicone or \$polysiloxane or \$organosiloxane or siloxane) and (525/\$.ccls. or 524/\$.ccls. or 526/\$.ccls. or 528/\$.ccls.) not (graft\$ with (uneven\$ or distribut\$)) same grafting agent and uneven\$) not (graft\$ with (two stage or two step or two part) and graft with (\$organosiloxane or \$polysiloxane or siloxane or silicone) with copolymer and (graft\$ with (uneven\$ or distribut\$)))</p>	DWPI				
4690987.pn. or 4775712.pn.	USPT	ADJ	YES		03-24-2011